

AMENDMENTS TO THE CLAIMS

101 1. (Currently amended) A ~~substantially pure~~ polypeptide (consisting essentially of) a BAX ART domain. *Current polypeptide*

2. (Currently amended) The polypeptide of claim 1, wherein said BAX ART domain is human BAX ART (SEQ ID NO:3), mouse BAX ART (SEQ ID NO:4), or rat BAX ART (SEQ ID NO:5).

3-5. (Cancelled)

6. (Currently amended) The polypeptide of claim 1, wherein said ~~polypeptide~~ BAX ART domain has the sequence MDGSG³(E/D)³(Q/H)^{3 3}(L/P)³(R/G)³(S/G)GGPTSSEIQI (SEQ ID NO: 1).

7-9. (Cancelled)

10. (Currently amended) A pharmaceutical composition comprising a ~~substantially pure~~ polypeptide (consisting essentially of) a BAX ART domain and a pharmaceutically acceptable excipient.

11-13. (Cancelled)

14. (Currently amended) The pharmaceutical composition of claim 10, wherein said BAX ART domain is human BAX ART (SEQ ID NO: 3), mouse BAX ART (SEQ ID NO: 4), or rat BAX ART (SEQ ID NO: 5).

15. (Original) The pharmaceutical composition of claim 10, wherein said

polypeptide BAX ART domain has the sequence

MDGSG(E/D)(Q/H)(L/P)(R/G)(S/G)GGPTSSEIQ (SEQ ID NO: 1).

16-29. (Cancelled)

30. (New) The polypeptide of claim 1, wherein said polypeptide consists of a BAX ART domain.

31. (New) The polypeptide of claim 2, wherein said polypeptide consists of human BAX ART (SEQ ID NO: 3), mouse BAX ART (SEQ ID NO: 4), or rat BAX ART (SEQ ID NO: 5).

A1 32. (New) The polypeptide of claim 31, wherein said polypeptide consists of human BAX ART (SEQ ID NO: 3).

33. (New) The polypeptide of claim 31, wherein said polypeptide consists of mouse BAX ART (SEQ ID NO: 4).

34. (New) The polypeptide of claim 31, wherein said polypeptide consists of rat BAX ART (SEQ ID NO: 5).

35. (New) A polypeptide consisting essentially of the sequence MDGSG(E/D)(Q/H)(L/P)(R/G)(S/G)GGPTSSEIQ (SEQ ID NO: 1).

36. (New) The polypeptide of claim 35, wherein said polypeptide consists of the sequence MDGSG(E/D)(Q/H)(L/P)(R/G)(S/G)GGPTSSEIQ (SEQ ID NO: 1).

37. (New) The composition of claim 10, wherein said polypeptide consists of a

BAX ART domain.

38. (New) The composition of claim 10, wherein said polypeptide consists of human BAX ART (SEQ ID NO: 3), mouse BAX ART (SEQ ID NO: 4), or rat BAX ART (SEQ ID NO: 5).

39. (New) The composition of claim 38, wherein said polypeptide consists of human BAX ART (SEQ ID NO: 3).

A1 40. (New) The composition of claim 38, wherein said polypeptide consists of mouse BAX ART (SEQ ID NO: 4).

41. (New) The composition of claim 38, wherein said polypeptide consists of rat BAX ART (SEQ ID NO: 5).

42. (New) The composition of claim 10, wherein said polypeptide consists of the sequence MDGSG(E/D)(Q/H)(L/P)(R/G)(S/G)GGPTSSEI (SEQ ID NO: 1)
